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(71) Applicant (for all designated States except US): MICRO-COATING TECHNOLOGIES, INC. [US/US]; 5315 Peachtree Industrial Blvd., Chamblee, GA 30341 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): SCHMITT, Jerome [US/US]; 23 Sundown Way, Dawsonville, GA 30534 (US). CUI, George, Guang-ji [US/US]; 400 Haystack Hill Rd., Orange, CT 06477-1017 (US). LUTEN, Henry, A., III [US/US]; 4587 Hunt Club Dr., Apt. 2B, Ypsilanti, MI 48197 (US). YANG, Fang [CN/US]; 251 10th Street NW #80, Atlanta, GA 30318 (US). GLADDEN, Fe, Alma [PH/US]; 2370 Berkeley Creek Ct., Duluth, GA

30096-6848 (US). FLANAGAN, Scott [US/US]; 3765 Summer Rose Drive, Atlanta, GA 30341 (US). JIANG, Yongdong [CN/US]; Apartment 2L, 2628 N.E. Expressway, Atlanta, GA 30345 (US). HUNT, Andrew, Ty [US/US]; 495 Mountain Way, Atlanta, GA 30342 (US).

(74) Agents: MURATORI, Alfred, H. et al.; 5315 Peachtree Industrial Blvd., Chamblee, GA 30341 (US).

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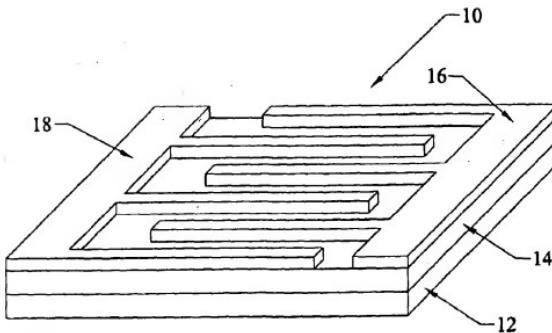
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(54) Title: ELECTRONIC AND OPTICAL MATERIALS

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(57) Abstract: Epitaxial and reduced grain boundary materials are deposited on substrates for use in electronic and optical applications. A specific material disclosed is epitaxial barium strontium titanate (14) deposited on the C-plane of sapphire (12).



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